



Original instructions

Introduction

This instruction manual is valid for the following vehicle types:

■ e-Bike (2.0)

EPAC (Electrically power assisted cycles); Bicycle with automatic engine assistance up until max. 25 km/h.

■ e-Cargo-Bike (1.0)

EPAC (Electrically power assisted cycles); Bicycle with automatic engine assistance up until max. 25 km/h and additional loading box in front of the handlebar.

■ Bicycle (4.0)

The type of vehicle can be seen on the vehicle nameplate. This is attached in a clearly visible position on the seat tube. The term vehicle is used in the original instructions whenever the statements made apply to all models on the list included above.

The purpose of this instruction manual is to help you use the vehicle as intended, safely and advantageously. We assume that you have general knowledge about the handling of bicycles, e-Bikes and e-Cargo-Bikes. Anyone using these vehicles must have noted the full content of these original instructions.

In the instruction manual you will find, in addition to texts and drawings, the following symbols which indicate important information or dangers:

- WARNING of potential personal injury, increased risk of falling or sustaining other injury
- IMPORTANT ADDITIONAL INFORMATION or special details on using the vehicles
- REFERENCE to possible damage to property or to the environment

Modifying components constitutes damage to property. DB Connect will report any such actions to the competent authorities. Do not clean the vehicle with aggressive agents or high-pressure cleaners; do not perform any maintenance or adjustments on the vehicle. Read all warnings and notes provided in this instruction manual in their entirety before using a vehicle.

Intended Use

The vehicles are designed for the special requirements of rental operation and may therefore handle differently from the characteristics you will be familiar with. Familiarise yourself with these characteristics, especially before riding the cycle for the first time. The best place to do this is an area away from public traffic. You should only use the vehicle once you feel confident you can handle it properly. You must only ride on paved roads and paths approved for bicycle traffic. Riding off-road is prohibited; in particular, you must not ride on unsurfaced roads. Failure to use the vehicle as per the intended use may result in unexpected handling and cause accidents for which DB Connect assumes no liability.

Getting the cycle ready for use

Each time you hire the vehicle, check for obvious defects that may make it unroadworthy. Make sure that the bell, lights and brakes work correctly and check the tyre pressure. Please note the following additional information.

If it is apparent that the vehicle has a technical defect that could impair its roadworthiness at the beginning of the period of use, or if such a defect becomes apparent during use, notify DB Connect immediately and stop using the vehicle straight away.

Lights

The lights do not need to be switched on. They are permanently on for safety reasons. Make sure the lights are working before any journey, especially when cycling through tunnels, at twilight or at night.

A failure or malfunction of the lighting system can lead to serious accidents when driving in darkness. Do not start a trip with a faulty lighting system. Stop your journey immediately if the lighting system fails. In this case, please report the damage to us.

Brakes

The brake system can have a far greater and different braking effect than the one you may previously be familiar with. Familiarise yourself with the effect of the brakes on a safe, untracked area before your first journey. Check that the brakes are optimally adjusted for you and that you can easily reach the brake handles at any time. Always test the brakes before setting off.

Important Additional Information

Please note and familiarise yourself with the assignment of the brake handles. The front brake is located on the left side of the handlebar and must be used with extreme caution to prevent the bike from flipping over or skidding. Therefore, brake early and adapt your speed to the traffic situation at hand. Be ready to brake, especially in complex areas and going downhill.

Warning

Wet or damp roads lead to a longer braking distance. The brake system can become hot after a braking process. Therefore, do not touch the brake system whilst riding or shortly after descending, as you may get burned.



Tyre pressure

Check the air pressure in the tyres. As a rough estimate you can perform the following test: if you place your thumb on the inflated tyre, you should not be able to deform the tyre substantially even when pressing down hard on it. If you can see cuts, cracks, holes, deformations, embedded foreign objects, e.g. glass splinters or sharp stones, do not set off, but leave the cycle where it is and report the damage.

How to use the quick-release clamp on the saddle

The seating position is crucial to your comfort and safety whilst cycling. Adjust the saddle height so that you can comfortably reach the ground with both feet when sitting on the saddle. This ensures that the vehicle is ready for use and properly adjusted to your height.

To adjust the saddle height, you need to undo the quick-release lever and turn it 180 degrees. You can then adjust the saddle height to your height. Always position the saddle parallel to the longitudinal axis of the frame. The tip of the saddle should point forward in the direction of travel. The saddle can only be pulled out so far. If you manage to pull the seat post out of the frame, this is a defect and the vehicle must not be used. Please report the damage to us.

Apply the quick-release clamp by closing the lever. The quick-release clamp must be tightened firmly before you set off. Check the saddle is firmly locked in place before setting off and after each break, especially if you have left the vehicle unattended.

Note

There must be some resistance when locking the quick-release clamp. You should, however, be able to move it without using brute force.

Gear Shift

The vehicle is fitted with a gear shift mechanism that is operated using a twist grip. Set off in a low gear and then switch to a suitable gear. Do not change gear while you are pedalling hard.

Steering

The vehicle is characterised by a smooth handling and a light, as well as precise steering. Nevertheless, please familiarise yourself with the steering characteristics before you use the vehicle.

Permissible payload

Please note the permissible payload (luggage rack: 15 kg), otherwise breakage or failure of safety-relevant parts can occur. The brake system is also designed only for the permissible load plus vehicle weight. Overloading can lead to significantly longer braking distances and even complete failure of the brake system.

Luggage changes the driving characteristics of the vehicle and extends the stopping distance when using the brakes. Adapt your driving style to the loading situation accordingly. Brake earlier and expect a slower steering response. Only transport luggage on the designated luggage carrier or in the loading box of the e-Cargo-Bike. Only load the luggage rack and the loading box with the max. permissible weight and pay attention to the maximum total load. In addition, distribute the load evenly and make sure that the vehicle load does not cover any reflectors or the lighting equipment.

Child transport and permitted vehicle payload of the e-Cargo-Bike

Familiarise yourself with the driving characteristics of a e-Cargo-Bike before the first ride – ideally without any children or luggage. Do not transport children or luggage unless you feel completely confident in controlling the e-Cargo-Bike.

Children aged between 24 months and the age of 7 may be transported in the loading box of the e-Cargo-Bike. A maximum of 2 children may be carried in the loading box at any time. Please note that the seat height of the children may not exceed 59 cm. The seat height is defined as the height from the sitting position to the top of the head. In addition, an optimal maximum weight of 20 kg per child applies.

Please strap on the children with the existing seatbelts and adjust the straps to suit your children before the start of the journey. Before starting the journey check that the seatbelt straps and the belt buckle are undamaged, correctly fastened and locked. Transporting children without seatbelts or with damaged seatbelt straps is not permitted. Please also protect the children by giving them appropriate bicycle helmets to wear during the trip. Only persons older than 16 years of age are permitted to transport children by means of the e-Cargo-Bike.

Pay attention to the lowest possible centre of gravity when loading the loading box. The payload must not protrude laterally beyond the loading box and/or limit your view. Always secure the cargo with straps that attach to the lashing rings of the cargo box. For securing the payload only undamaged lashing rings may be used. The transport of animals is explicitly prohibited.

Note

The maximum load information can be found on the nameplate and on the transport equipment.

Motor assistance and charge display

Switching the motor assistance on or off is not required. This is done automatically when the lock is opened or closed. Likewise, the loading process is started on return to station parking places and ends with borrowing.

The motor assistance of the e-Bike or e-Cargo-Bike is fixed and non-adjustable. The set support level is sufficient for all riding situations.

The charge display is shown on the control unit display on the handlebar. The update is done only when the bike is stationary and after opening the lock. For safety reasons, an update is not done whilst the vehicle is in motion.

The measured volume of the centre motor is within the specified range:
the A-weighted emission sound pressure on the rider's ears is less than 70 dB(A).

Important Additional Information

Children/Child Seat

Child seats must not be fitted nor must children be carried on the vehicle. The transport of children in the loading box of the e-Cargo-Bikes is possible under the conditions stated above.

Trailer

A trailer must not be attached.

National Requirements

- The vehicles fulfil the German Road Traffic Act (StVZO).
- The vehicles may only be used in Germany.

General notes on road safety

- For your own safety, always wear a suitable safety helmet and put it on properly.
- Bright clothing or reflective items help other road users see you in a timely manner.
- Wear protective shoes with a stiff, non-slip sole and gloves.
- Do not ride with wide leg clothing and use trouser clips.
- Observe the applicable traffic regulations. Never ride freehand.
- Adjust your riding style to wet or slippery roads accordingly. Ride slowly and brake carefully and early, as the braking distance is considerably longer.
- Always adjust your speed to the terrain and your ability to ride.
- Do not listen to music through headphones whilst cycling.
- Driving under the influence of alcohol, drugs or medication is prohibited because this will impair your judgement and slow down your reactions.

Thank you for your attention!

We hope you enjoy using our bicycles and our e-(Cargo-) Bikes.

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